S/N 10/643,741 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

 Applicant:
 Steven L. Scott et al.
 Examiner:
 Arpan P Savla

 Serial No.:
 10/643,741
 Group Art Unit:
 2185

Filed: August 18, 2003 Docket: 1376.733US1

Title: MULTISTREAM PROCESSING MEMORY-AND BARRIER-

SYNCHRONIZATION METHOD AND APPARATUS

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants hereby authorize the Commissoner to charge the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p), to Deposit Account No. 19-0743. Please charge any additional fees or credit any overnayment to Deposit Account No. 19-0743.

Filing Date: August 18, 2003

Title: MULTISTREAM PROCESSING MEMORY-AND BARRIER-SYNCHRONIZATION METHOD AND APPARATUS

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

STEVEN L. SCOTT ET AL.

By their Representatives,

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Date June 4, 2007

Thomas F. Brennar Reg. No. 35,075

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexendria, VA 22313-1450 on this

4 day of June 2007.

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INFORMATION DISCLOSURE omplete if Known Application Number 10/643,741 STATEMENT BY APPLICANT August 18, 2003 Filing Date (Use as many sheets as necessary) First Named Inventor Scott, Steven Group Art Unit 2185 **Examiner Name** Savla, Arpan Attorney Docket No: 1376.733US1 Sheet 1 of 1

US PATENT DOCUMENTS								
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate				
	US-20050044339A1	02/24/2005	Sheets, K.	08/18/2003				
	US-5,721,921	02/24/1998	Kessler, R. E., et al.	05/25/1995				

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>			

	OTHER	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where publishers.	T <sup>2</sup>
		PATTERSON, D. A., et al., <u>Computer Architecture A Quantitative Approach</u> , 2nd Edition, Morgan Kaufmann Publishers, Inc., San Francisco,CA (1996), 255-260 & 308-317	
		PATTERSON, D. A., et al., <u>Computer Architecture: A Quantitative Approach</u> , 2nd Edition, Morgan Kaufmann Publishers, San Francisco, CA (1996), 241-243	
		PATTERSON, D., et al., Computer Architecture: A Quantitative Approach, Second Edition, Morgan Kaufmann Publishers Inc. (1996), 251-256	

DATE CONSIDERED **EXAMINER**